



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PESTICIDE PROGRAMS

October 7, 1999

MEMORANDUM

SUBJECT: Response to Registrant's Error Comments on the Preliminary Risk Assessment for Chlorpyrifos-Methyl

FROM: Stephanie Nguyen, Chemical Review Manager
Special Review and Reregistration Division (7508C)

TO: Chlorpyrifos-Methyl Public Docket

As requested by the Agency, the registrant for the organophosphate insecticide Chlorpyrifos-Methyl, Dow AgroSciences submitted comments in a letter dated July 22, 1999. Dow AgroSciences was provided 30 days to review and make comments on mathematical, computational, typographic, and similar errors. Comments related to typographical errors have been corrected. Remaining comments related to Agency policy which were outside the scope of "error correction" have also been addressed in the attached document.

During phrase II of the organophosphate pilot process, only "errors" are addressed; other comments are addressed only after the official 60 day public comment period. However, due to resource availability, other comments are also addressed.

Three new studies on toxicity and two references in published literature concerning the effects of residues on grain from cooking and processing were submitted. These studies are in review. Preliminary results indicate that the three toxicology studies will not have any impact on the hazard assessment. However, the two food residues studies may have an impact on the dietary risk assessment. Any changes resulting from the reviews will be reflected in the next revision of the chlorpyrifos-methyl risk assessment.